

**ABSTRACT OF THE DISCLOSURE**

A system for destabilizing improvised explosive devices includes a radio transmitter means for generating a radio signal having (i) a selected carrier frequency, (ii) 5 a selected amplitude modulation frequency, (iii) a selected peak power output, and (iv) a selected transmit duration. A directional antenna means is coupled to and fed by the radio transmitter means, for directing the radio signal onto a suspected improvised explosive device. The radio 10 signal, upon being directed onto the suspected improvised explosive device, causes detonation of the device.